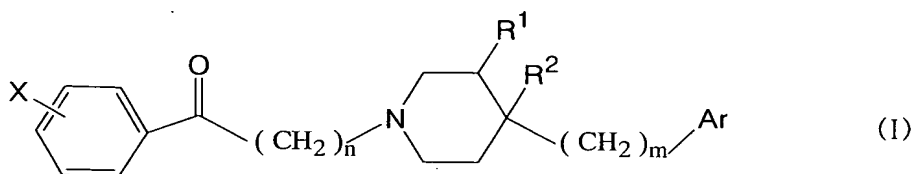


ABSTRACT

A piperidine derivative of the formula (I) is found to bind specifically with the NR1/NR2B receptor and usable as an analgesic (pain treatment drug).

[Chemical Formula 1]



wherein X is OH or lower alkylsufonyloxy; Ar is optionally substituted aryl or optionally substituted heteroaryl; n is an integer of 1 to 4; m is an integer of 0 to 1; R¹ is hydrogen; R² is OH or R¹ and R² taken together may form a single bond; excluding that

- 1) n is 2; m is 0; R¹ and R² taken together may form a single bond; and Ar is optionally substituted phenyl and
- 2) n is 3; m is 0; R¹ and R² taken together may form a single bond; and Ar is phenyl.